14 May 1965

Page 4

HEN ROOST NORTH

SARY-SHAGAN ANTIMISSILE TEST CENTER, USSR

- 1. THE RECENTLY RELEASED SOVIET FILM, ROCKETS IN DEFENSE OF PEACE,
 REVEALS CLOSE-UP VIEWS OF A LARGE LINEAR ANTENNA. IT IS DEPICTED
 AT THE BEGINNING OF A SEQUENCE OF SCENES REVIEWING A PURPORTED
 TARGET MISSILE BEING SUCCESSFULLY INTERCEPTED BY A GRIFFON
 MISSILE.
- 2. THIS LARGE LINEAR ANTENNA IS IDENTIFIED AS HEN ROOST NORTH AT

 SARY-SHAGAN ANTIMISSILE TEST CENTER AS SEEN

 STRUCTURAL DETAILS DERIVED FROM THE FILM REVEAL THREE CURVED REFLECTOR SCREENS SET AT VARIOUS ANGLES TO THE VERTICAL PLANE.
- 3. MENSURAL DATA, BASED ON KH PHOTOGRAPHY, REVEALED THE REFLECTOR SCREEN OF HEN ROOST NORTH TO BE 510 FT LONG AND 60 FT HIGH. A 620 FT CLUTTER SCREEN IS POSITIONED 300 FT IN FRONT OF THE REFLECTOR SCREEN.

Declass Review by NGA

These notes have been prepared for briefing purposes only and should not be used for detailed analytical work. Their use should be restricted to the particular briefing board(s) they were prepared for and must be considered valid only for the reporting period as indicated by the date of issue.

252

